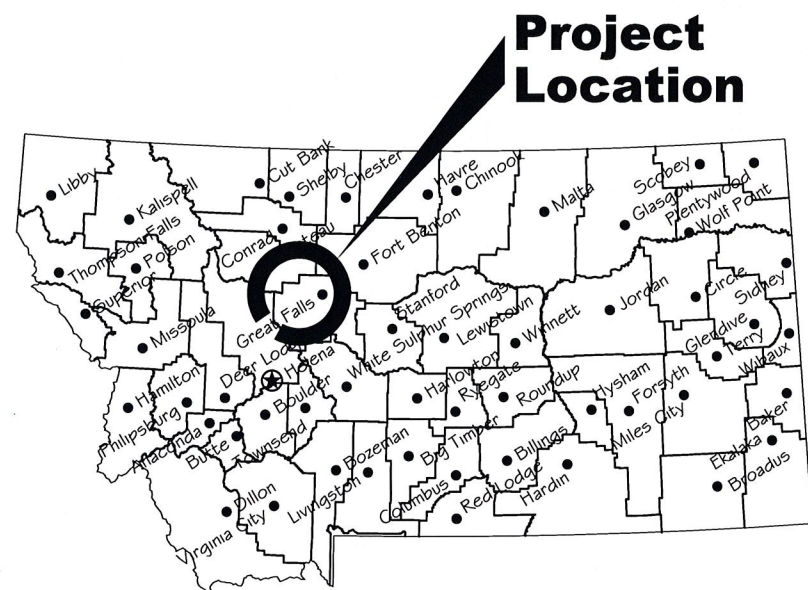


PROPOSED SITE DEVELOPMENT OF THE LARGENT'S BEND FISHING ACCESS SITE

NEAR SUN RIVER , MONTANA

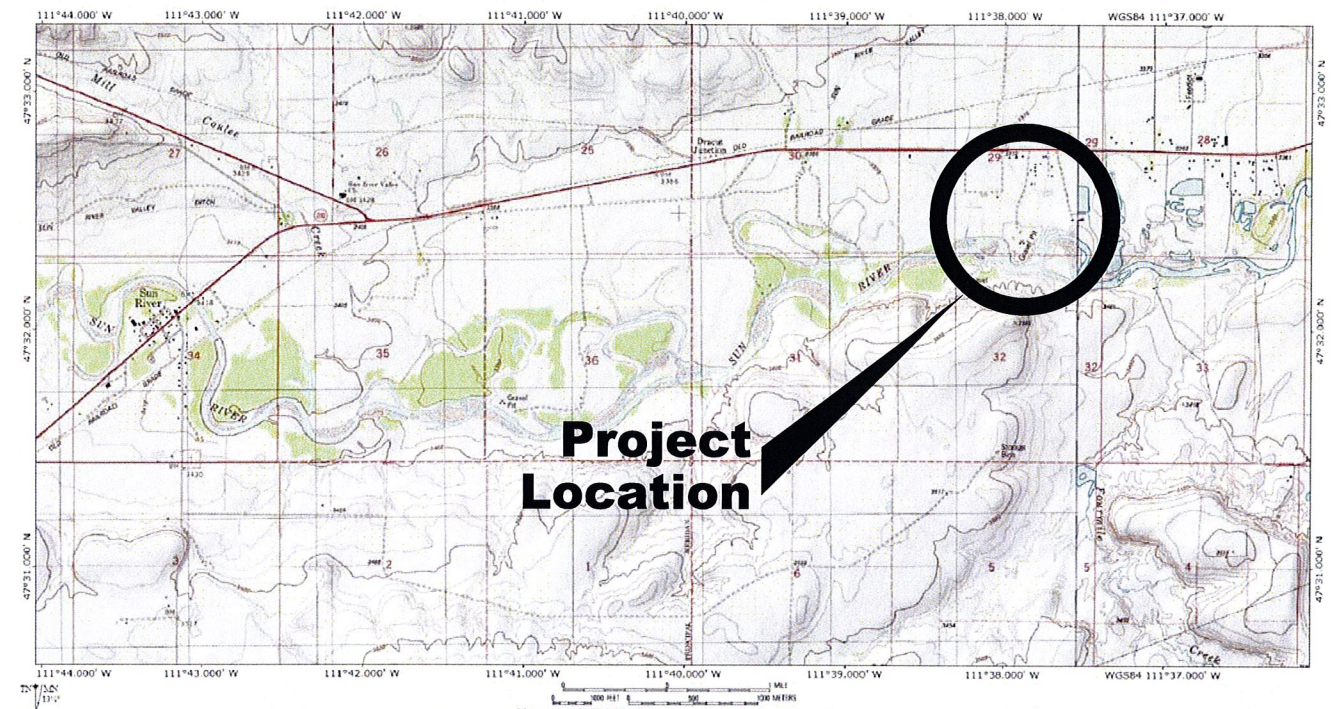
FWP PROJECT #7113716



**Project
Location**

Location Map

No Scale



**Project
Location**

Vicinity Map

No Scale

North



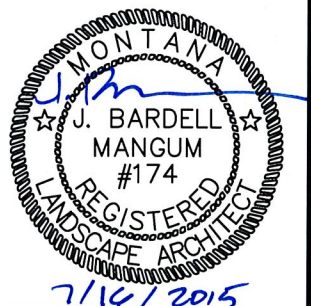
MONTANA FISH, WILDLIFE AND PARKS
DESIGN AND CONSTRUCTION

MAILING ADDRESS: PO BOX 200701
HELENA, MT 59620-0701
TEL 406.841.4000
FAX 406.841.4004
fwf.mt.gov/Doing Business/Design&Construction

PHYSICAL ADDRESS: 1522 9th AVENUE
HELENA, MT 59601

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- 2 OVERALL CONCEPT SITE PLAN
- 3 POND ACCESS CONCEPT SITE PLAN
- 4 RIVER ACCESS CONCEPT SITE PLAN
- 5 TYPICAL SECTIONS
- 6 TYPICAL DETAILS
- 7 ROAD PROFILES
- 8 ROAD PROFILES



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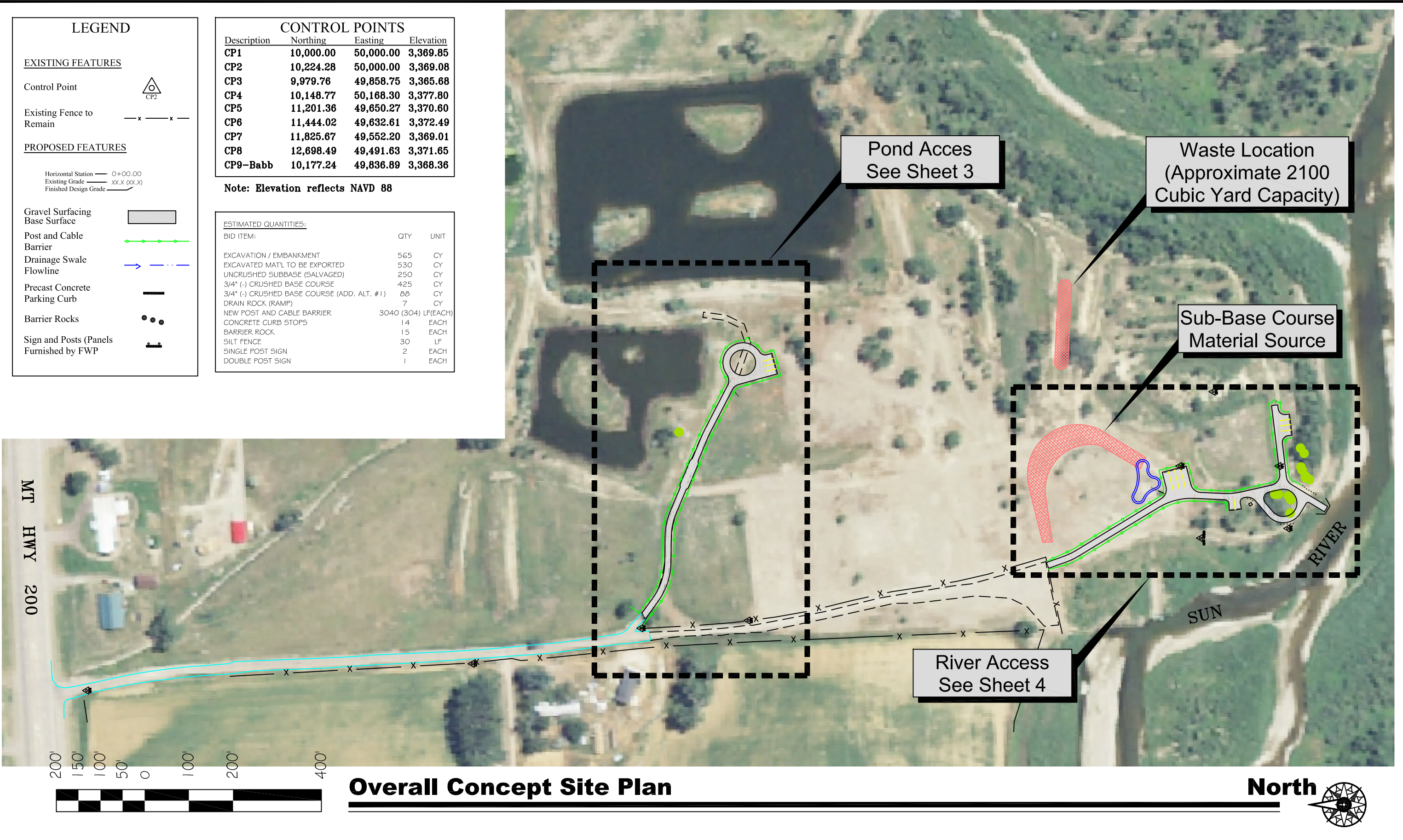


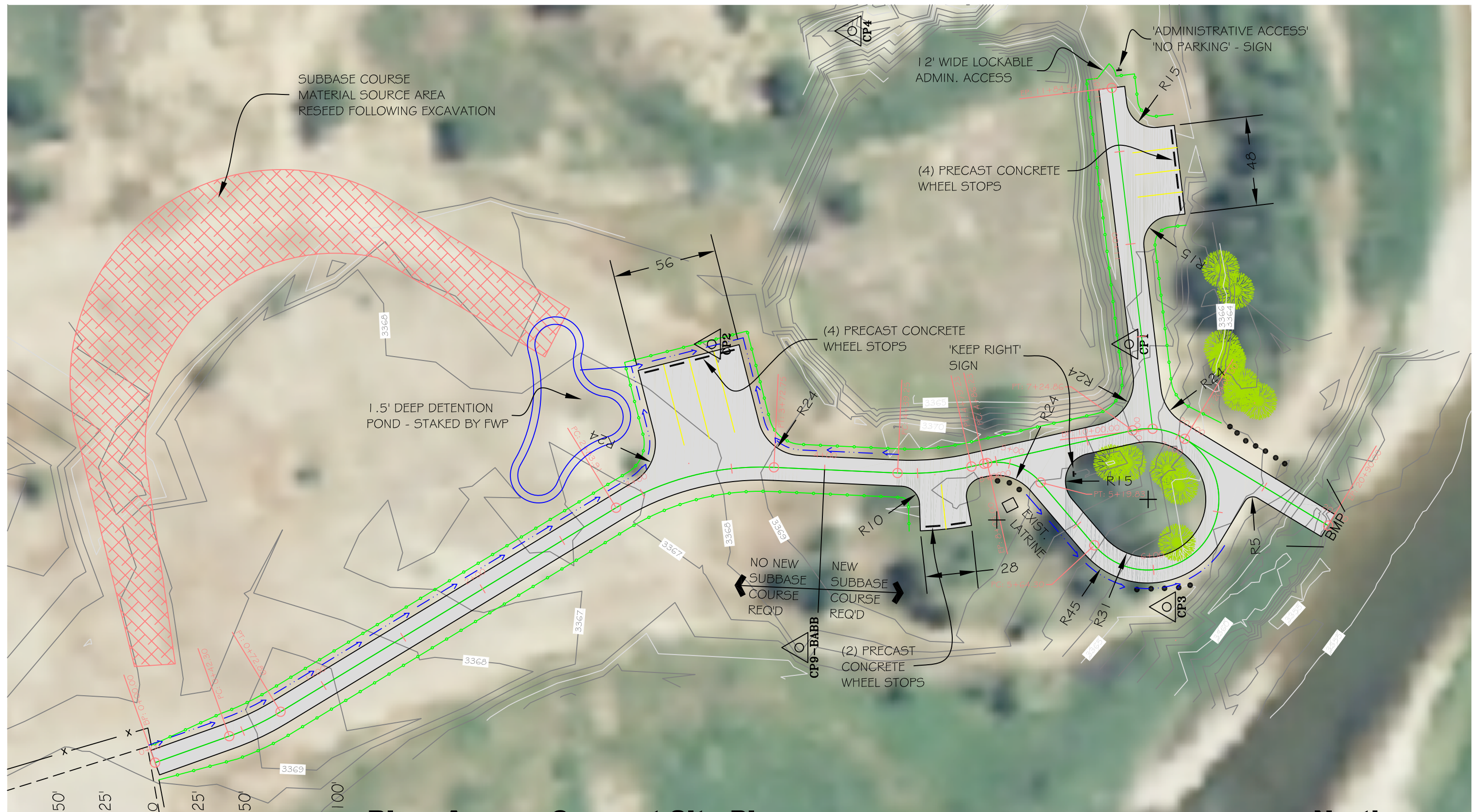
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Cover Sheet
Largent's Bend Fishing Access Site



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of 8





River Access Concept Site Plan

North



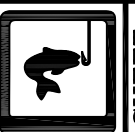
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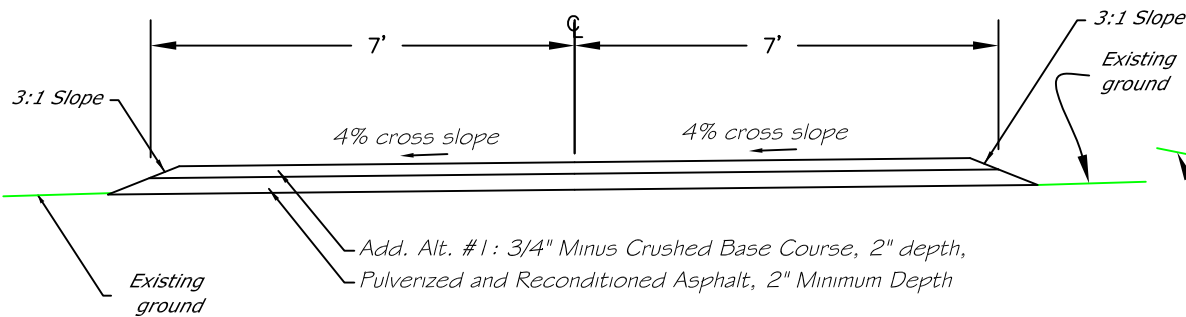
River Access Site Plan
Largent's Bend Fishing Access Site



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of
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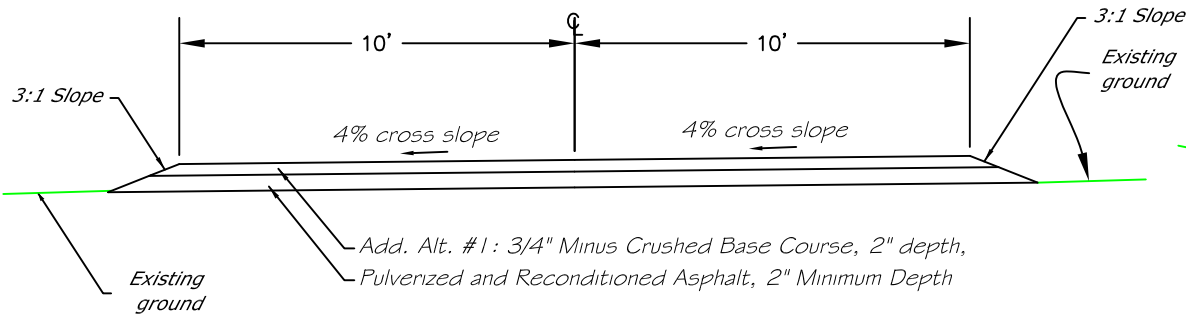
0+00 to 3+08
3+81 to 8+29

TYPICAL SECTION NO. 1 - Pond Access Road
(Not to Scale)



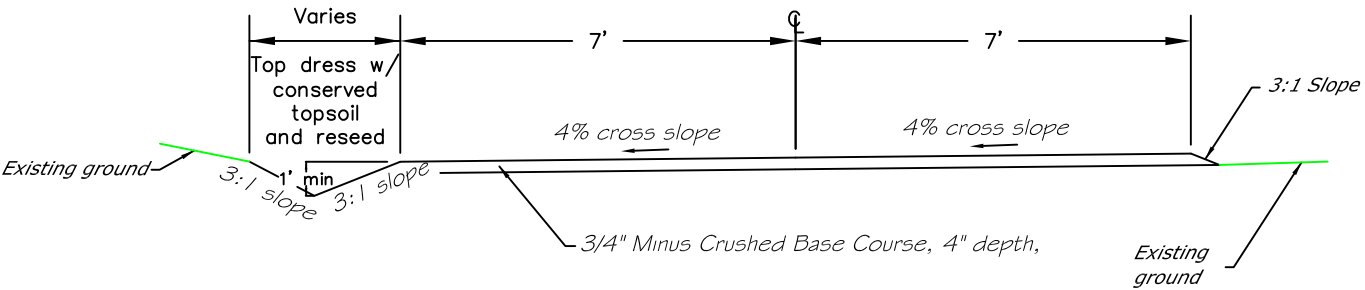
3+08 to 3+81

TYPICAL SECTION NO. 2 - Pond Access Road Passing Space
(Not to Scale)



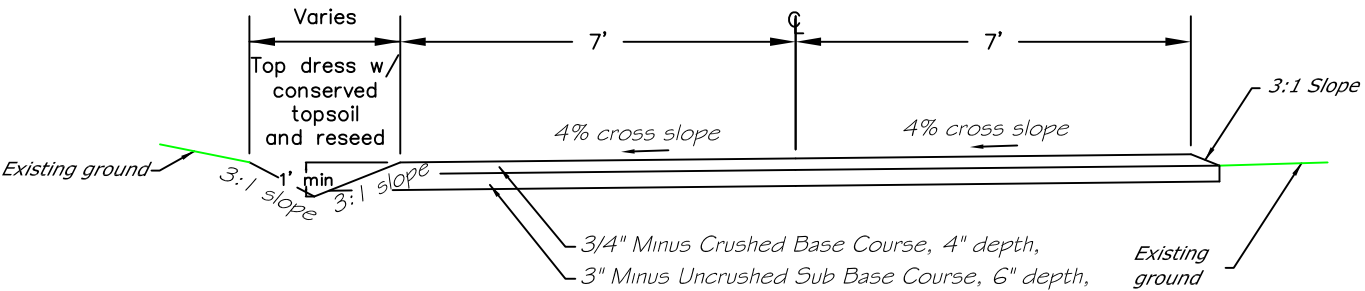
0+00 to 3+14
3+71 to 4+00

TYPICAL SECTION NO. 3 - River Access Road w/o Subbase
(Not to Scale)

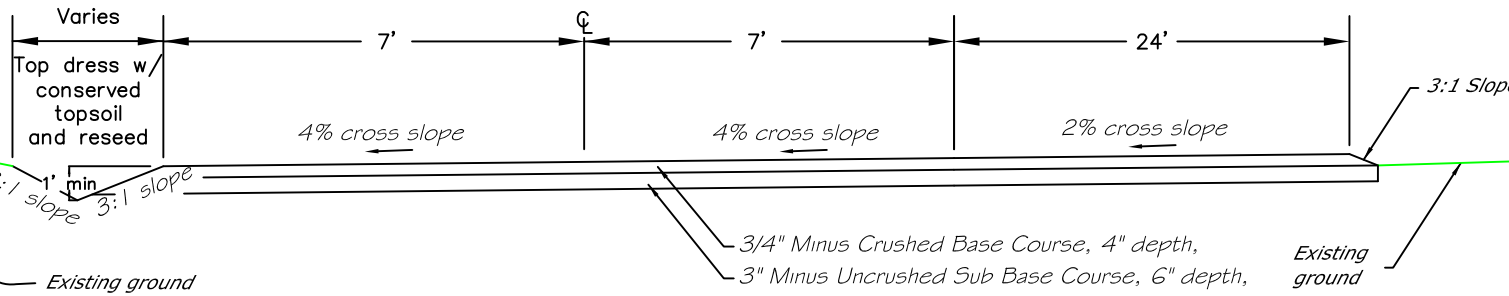


TYPICAL U.N.O.

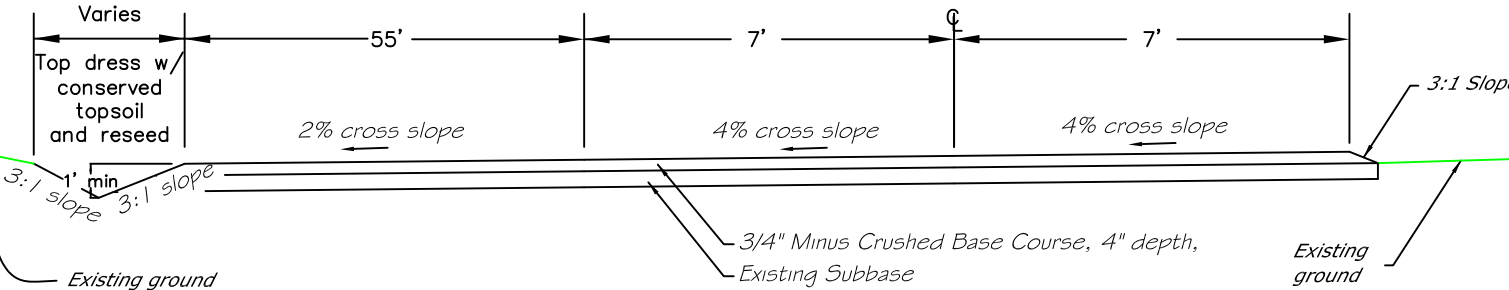
TYPICAL SECTION NO. 4 - River Access Road w/ Subbase
(Not to Scale)



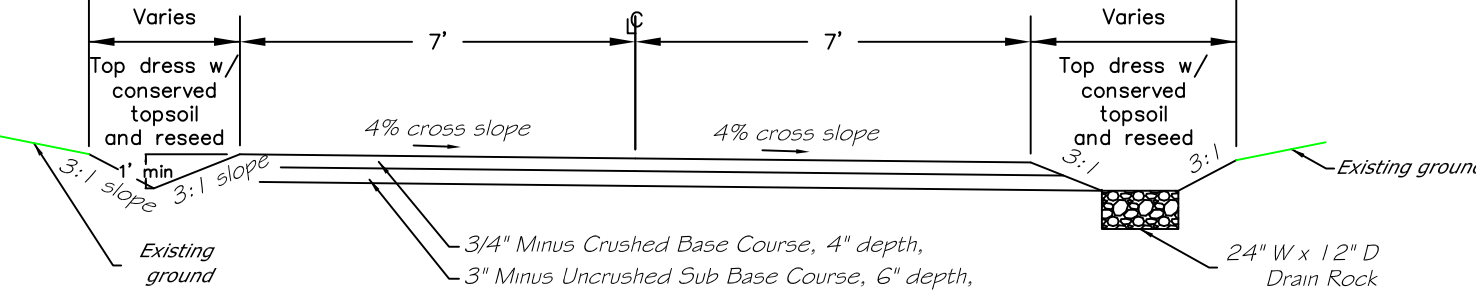
TYPICAL SECTION NO. 3 - Ramp Area Road and Single Vehicle Parking 4+51 TO 4+79
10+13 TO 10+61
(Not to Scale)



TYPICAL SECTION NO. 4 - Ramp Area Road and Truck/Trailer Parking 3+14 TO 3+71
(Not to Scale)



TYPICAL SECTION NO. 5 - Gravel Boat Ramp 20+00 to 20+90
(Not to Scale)



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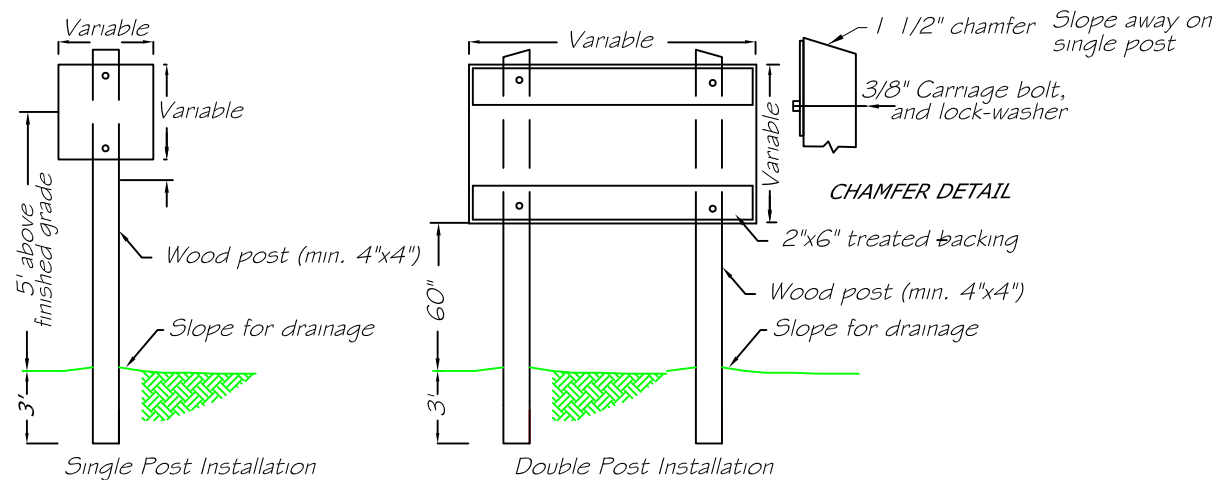
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Typical Sections
Largent's Bend Fishing Access Site

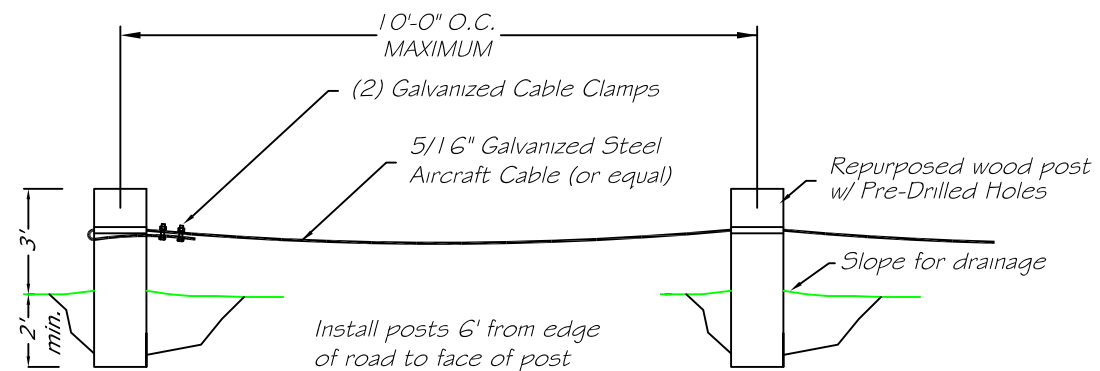


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SIGN POST MOUNTING DETAIL
(Not to Scale)

- NOTES:
1. Use pressure treated timbers for all sign posts. Need break-away holes (or device) for larger posts.
 2. Coat all posts with preservative for all drilled holes and cut surfaces.
 3. Use cadmium plated or galvanized steel for all bolts, nuts & washers.
 4. Place bolts to not interfere with sign lettering. Paint bolt heads to match sign.
 5. Center single post panels to post, overhang panels 3" beyond posts for double post installations. Extend all posts 3" above sign panels.
 6. See break-away detail for posts larger than 4 inches in diameter.

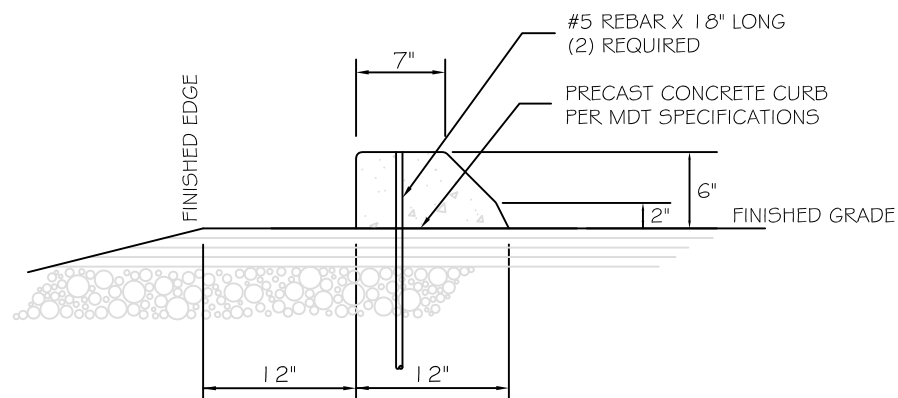


BARRIER POST AND CABLE DETAIL
(Not to Scale)

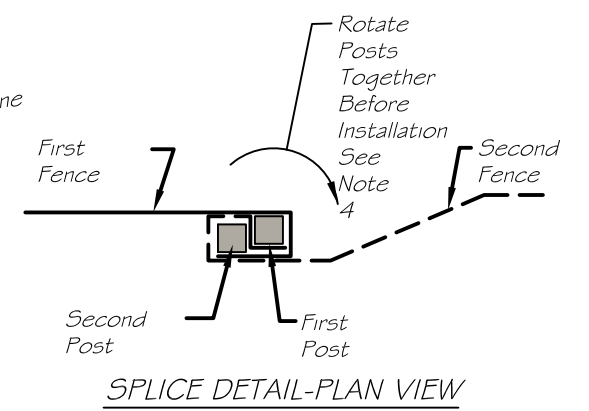
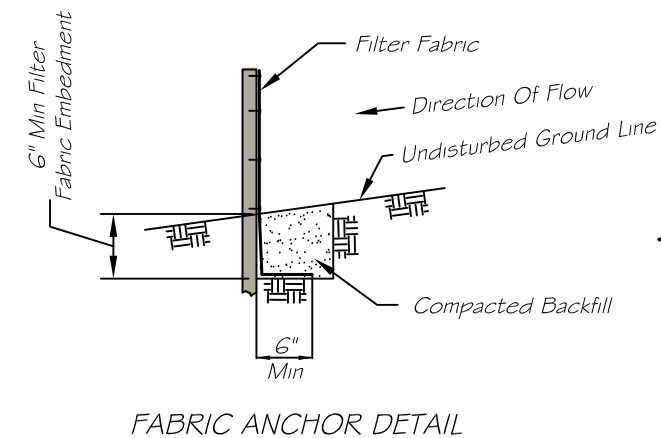
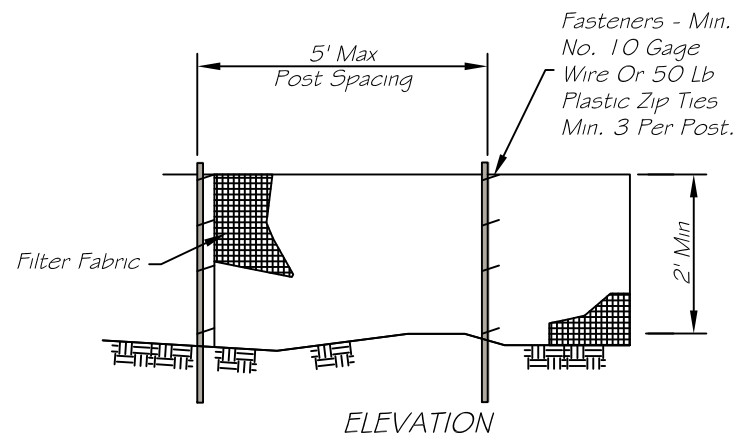
- NOTES:
1. Ensure posts are plumb and true. Tamp soil tight to maintain position.
 2. Pull cable tight enough to minimize deflection without pulling posts from plumb position.
 3. Use cadmium plated or galvanized steel for all cable clamps, bolts, nuts & washers.

NOTES:

1. Temporary silt fence shall be installed prior to any grading work in the boat ramp area. Fence shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
2. Filter fabric shall meet the requirements of MPWS specification 02110 Geotextiles.
3. Fence posts shall be either wood post with a minimum cross-sectional area of 1.5" X 1.5" or a standard steel T post.
4. When splices are necessary make splice at post according to splice detail. Place the end post of the second fence inside the end post of the first fence. Rotate both posts together at least 180 degrees to create a tight seal with the fabric material. Cut the fabric near the bottom of the posts to accommodate the 6 inch flap. Then drive both posts and bury the flap. Compact backfill well.



PRECAST CONCRETE WHEEL STOP DETAIL
(Not to Scale)



SILT FENCE AT GRAVEL BOAT RAMP
(Not to Scale)

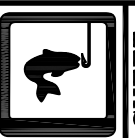
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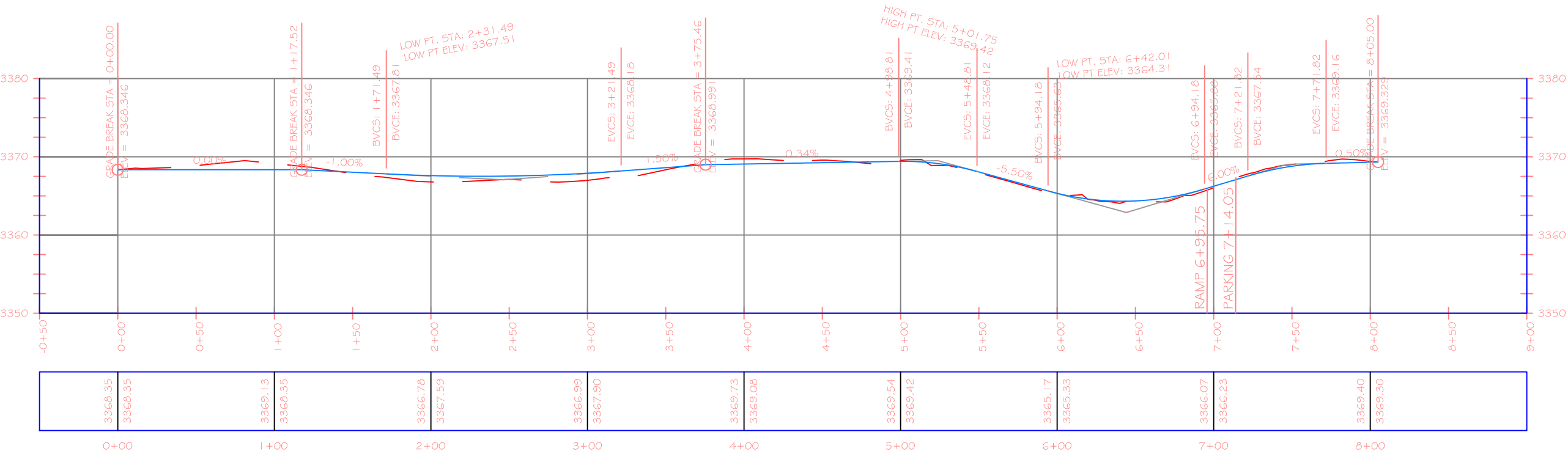
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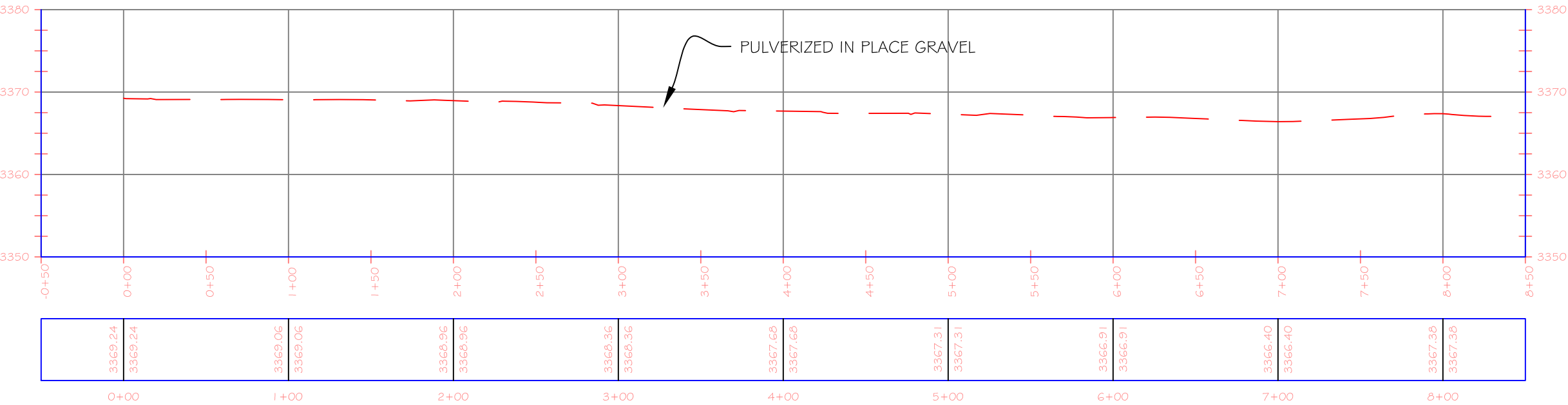
Typical Details
Largent's Bend Fishing Access Site



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Ramp Area Road Profile



Pond Area Road Profile

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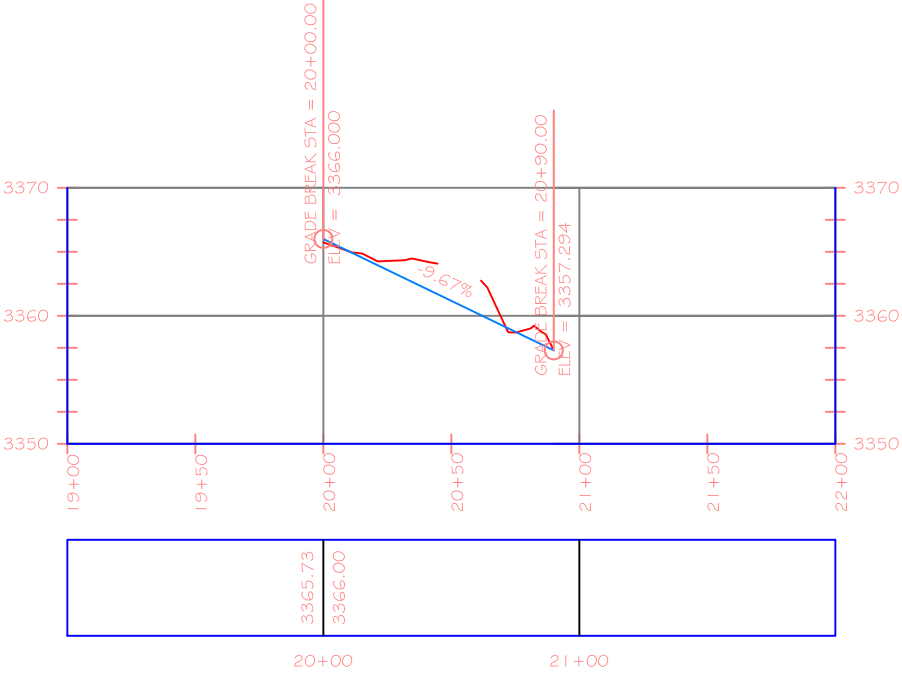


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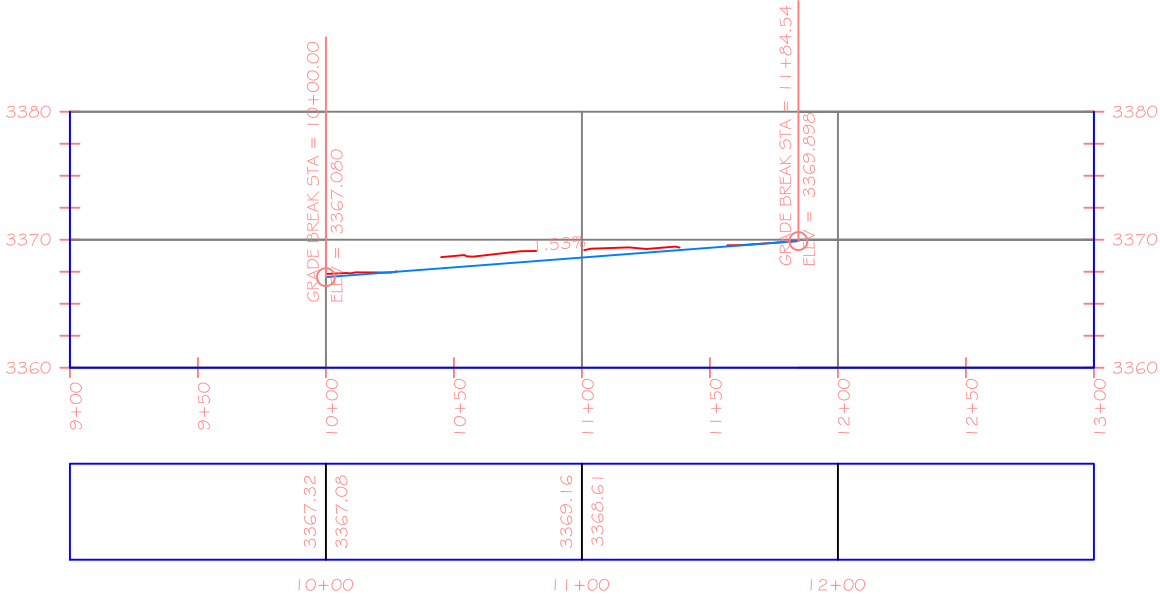
Road Profiles
Largent's Bend Fishing Access Site



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Ramp Profile



Ramp Area Parking Profile

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Road Profiles
Largent's Bend Fishing Access Site



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